

Mourne Mountains

Forecast valid from 06:00 on Monday 09 Aug 2021 until 23:59 on Tuesday 10 Aug 2021

Forecast Issued on Monday 09 Aug 2021 at 02:55

Confidence: Medium due to changeable conditions this week.

Headline for Monday 09 Aug 2021: Early low cloud and mist. Brighten up, but heavy showers developing.

Mountain weather hazards on Monday 09 Aug 2021

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

Medium Likelihood

Heavy Snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

Low Likelihood

Storm force winds

No Likelihood

Poor visibility

Low Likelihood

Strong sunlight

Low Likelihood

Weather and chance of precipitation at 700m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Cloudy	Cloudy	Sunny intervals	Heavy rain showers	Light rain showers	Partly cloudy (night)
Precipitation probability					
20%	10%	20%	40%	30%	10%

Forecast for Monday 09 Aug 2021

Weather: Rather cloudy and mainly dry this morning, the cloud well down at first with some mist. The cloud lifting and breaking above the summits by early afternoon, but scattered heavy showers developing with the risk of the odd thunderstorm. Any showers dying out early evening with the best of any sunny spells.

Chance of cloud free mountain/hill tops above 700m: 40% rising to 90% in the afternoon, although lowering in any heavy showers.

Visibility: Mainly very good, but moderate or poor in heavy showers and mist, and very poor at height. Extensive cloud, well down at first with base 600m or less, but lifting and breaking above the summits in the afternoon, although lowering onto the tops in any showers.

Forecast for Monday 09 Aug 2021

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	22/31 SW	15/22 SW	11/17 SW	10/16 W	12/18 NW	17/25 NW	17/24 NW
300	7/15 SW	8/13 SW	8/14 SW	7/12 SW	7/13 NW	10/19 NW	10/18 NW
Valley	7/17 SW	7/14 SW	7/13 SW	6/12 W	6/12 NW	10/19 NW	9/17 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	9/5	10/7	11/9	12/11	12/10	10/7	9/6
300	11/9	12/11	14/13	15/14	15/14	12/11	11/9
Valley	12/10	13/12	15/14	16/16	16/15	13/12	12/10
Freezing Level*	2500m	2500m	2500m	2500m	2500m	2300m	2300m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Nothing further to add.

Forecast for Tuesday 10 Aug 2021

Weather: Mostly dry and cloudy overnight, but the odd shower possible. Any low cloud lifting and breaking during the morning to leave a dry and bright day with occasional sunny spells.

Maximum wind: West or Southwest 10 to 15mph

Chance of cloud free mountain/hill tops above 700m: 50% becoming 95% by afternoon.

Visibility: Mostly very good, but poor or very poor in any morning summit cloud. Occasional or extensive cloud, base 600 to 900m, rising above the summits in the afternoon.

Temperature: **Valleys:** Plus 12 Celsius rising to 20 Celsius
At 700m: Plus 8 to 12 Celsius
Freezing level: Above the summits.